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04-09-03



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Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE perwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/941,525 TRANSMITTAL Filing Date 08/29/2001 **FORM** First Named Inventor Henry Michael Hadden Art Unit 3765 (to be used for all correspondence after initial filing) Hoey, Alissa L **Examiner Name** Attorney Docket Number 431177.80015 19 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication Fee Transmittal Form Drawing(s) to a Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Lxk Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Provisional Application Proprietary Information Power of Attorney, Revocation Affidavits/declaration(s) Change of Correspondence Address Status Letter Other Enclosure(s) (please Extension of Time Request Terminal Disclaimer Identify below): Request for Refund Express Abandonment Request Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Attached please find a Response to Office Action as attached. Document(s) We the inventors elect to retain the restricted invention as listed Response to Missing Parts/ on Page 2, No. 1, Part IV in the pending application, as modified Incomplete Application herein, and have the other three groups of claims transferred into three applications. Attached as well is PTO/SB/82 Revocation of Response to Missing Parts under 37 CFR 1.52 or 1.53 Power of Attorney. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Individual Signature Date 04/01/2003 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with softicient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 04/08/2003 Typed or printed Henry Michael Hadden 04/08/2003 Signature Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



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February 25, 2003

BY CERTIFIED MAIL RETURN RECEIPT REQUESTED, U.S. FIRST CLASS MAIL & BY FACSIMILE

#### PERSONAL AND CONFIDENTIAL

Mr. Michael Hadden c/o Progressive Roofing 23 North 35th Avenue Phoenix, AZ 85009

Re: Response to Office Action

Dear Mr. Hadden:

Enclosed is a copy of my letter of December 20, 2002 to you. We have received no response. I would like to remind you that a response to the Office Action must be filed with the U.S. Patent and Trademark Office by April 9, 2003, or you may lose all rights to obtain a patent on your invention. I encourage you to obtain counsel to prepare a timely response to the Office Action unless you intend to abandon the application.

Very truly yours,

Charles W. Jirauch

CWJ:lmh

cc: Kirk Autio



#### United States Patent and Trademark Office

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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/941,525	08/29/2001	Henry Michael Hadden	431177.80015	4577
26707 7	7590 10/09/2002			
•	BRADY LLP		EXAMINER  EMFORY, ALISSA L  ART UNIT PAPER NUMBER	
	CENTRAL AVENUE			
PHOENIX, AZ	2 83004-2391		ART UNIT	PAPER NUMBER
			3765	
	•	·	DATE:MAILED: 10/09/2002	. · · <b>.</b>

Please find below and/or attached an Office communication concerning this application or proceeding.

APR 14 2003



BEST AVAILABLE OF

QBSL IP Dept.

Received on 10-16-07

Docket for Sent to ME for docketing on 10-16-03.

PTO-90C (Rev. 07-01)

Δ'.Λ MJ	Application No.	Applicant(s)	^
O & TOWN SEED	09/941,525	HADDEN ET AL.	O
Affice Action Summary	Examiner	Art Unit	
A THADES.	Alissa L. Hoey	3765	
The MAILING DATE of this communication eriod for Reply	appears on the cover sheet w	ith the correspondence addres	s
A SHORTENED STATUTORY PERIOD FOR RE THE MAILING DATE OF THIS COMMUNICATIO  - Extensions of time may be available under the provisions of 37 CF after SIX (6) MONTHS from the mailing date of this communication  - If the period for reply specified above is less than thirty (30) days, a  - If NO period for reply is specified above, the maximum statutory pe  - Failure to reply within the set or extended period for reply will, by st  - Any reply received by the Office later than three months after the m earned patent term adjustment. See 37 CFR 1.704(b).  atus	DN. R.1.136(a). In no event, however, may a l. a reply within the statutory minimum of thir ariod will apply and will expire SIX (6) MON latute, cause the application to become Al	reply be timely filed  ty (30) days will be considered timely.  NTHS from the mailing date of this community  BANDONED (35 U.S.C. 6.133)	nication.
1) Responsive to communication(s) filed on	29 August 2001 .	•	
	This action is non-final.		
3) Since this application is in condition for all	owance except for formal ma	tters, prosecution as to the me	erits is
closed in accordance with the practice und sposition of Claims	der <i>Ex parte Quayl</i> e, 1935 C.	D. 11, 453 O.G. 213.	
4)⊠ Claim(s) <u>1-37</u> is/are pending in the applica	ition.		
4a) Of the above claim(s) is/are with	drawn from consideration		
5) Claim(s) is/are allowed.			
6) Claim(s) is/are rejected.			
7) Claim(s) is/are objected to.		$\mathcal{O}(\mathcal{O}_{\mathcal{O}_{\mathcal{O}}})$	
8) Claim(s) 1-37 are subject to restriction and	or election requirement.		-
pplication Papers			
9) The specification is objected to by the Exam		•	
10)☐ The drawing(s) filed on is/are: a)☐ ad			
Applicant may not request that any objection to	· · · · · · · · · · · · · · · · · · ·		
11) $\square$ The proposed drawing correction filed on $\_$		$\omega$	
If approved, corrected drawings are required in	•	700 MAI	RECEIVED
12) The oath or declaration is objected to by the	Examiner.	3 7	$\mathbb{H}$
ority under 35 U.S.C. §§ 119 and 120	• • •	AIL 2	$\leq$
13) Acknowledgment is made of a claim for fore	eign priority under 35 U.S.C. {	APR 14 2003 700 MAIL ROOM § 119(a)-(d) or (f).	Ö
a) All b) Some * c) None of:		٠ <del>٢</del> ٠	v .
<ol> <li>Certified copies of the priority docume</li> </ol>	ents have been received.	· •	
2. Certified copies of the priority docume	ents have been received in A	pplication No	
<ul><li>3. Copies of the certified copies of the p application from the International</li><li>* See the attached detailed Office action for a l</li></ul>	Bureau (PCT Rule 17.2(a)).		е
4) Acknowledgment is made of a claim for dome		· ·	ication).
	provisional application has be		
a) — The translation of the following language			
5) Acknowledgment is made of a claim for dome	estile priority diluon oo o.c.o.		
	estic priority under do c.c.c.	•	(

Cation/Control Number: 09/941,525

TRADENT Unit: 3765

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III.

#### **DETAILED ACTION**

### Election/Restrictions



Claims 1-15, drawn to a coated wire cloth fabric, classified in class 428, subclass 545.

Claims 16-27, drawn to hat with reinforced wire frame, classified in class 2, subclass 175.4.

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Claims 28-32, drawn to a garment with a malleable wire frame, classified in class 2, subclass 455.

IV. Claims 33-37, drawn to a method of making a hat with wire frame, classified in class 29, subclass 17.2.

The inventions are distinct, each from the other because of the following reasons:

- Inventions Group II and Group IV are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case Group II is a hat apparatus with reinforced wire frame. Group IV is a method of making a hat with wire frame with coated of a thermoplastic resin.
- 3. Inventions Groups I, II, III and IV are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP §

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808.01). In the instant case the different inventions Group I does not require a hat that is required by group II. Group I does not require a garment with malleable frame that is required by group III. Group I does not require a method of making a hat with wire frame that is required by group IV. Group II requires a hat with reinforced frame that is not required by Groups I and III. Group III requires a garment with malleable frame that is not required by groups I, II and IV. Group IV requires a method of making a hat with wire frame that is not required by groups I and III.

- 4. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 5. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 6. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alissa L. Hoey whose telephone number is (703) 308-6094. The examiner can normally be reached on M-F (8:00-5:30)Second Friday Off.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Calvert can be reached on (703) 305-1025. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 308-0758 for regular communications and (703) 308-0758 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0861.

alh

JOHN J. CALVERT SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3700

